## PATENT COOPERATION TREATY

INTERNATIONAL SEARCHING AUTH	ORITY				
To: DAVID J. GASKEY CARLSON, GASKEY & OLDS 400 W. MAPLE RD. SUITE 350 BIRMINGHAM, MI 48009		PCT			
		WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY			
		(PCT Rule 43 <i>bis</i> .1)			
		Date of mailing (day/month/year) 18 JAN 2005			
Applicant's or agent's file reference		FOR FURTHER ACTION See paragraph 2 below			
60,469-093 International application No.	International filing date (	day/month/year)	Priority date (day/month/year)		
PCT/US04/04570 17 February 2004 (17.0) International Patent Classification (IPC) or both national classification		2.2004) ion and IPC			
IPC(7): B66B 23/12 and US Cl.: 198/333					
Applicant OTIS ELEVATOR COMPANY					
1. This opinion contains indications relating to the following items:					
Box No. I Basis of the opinion					
Box No. II Priority  Box No. III Non-establ	ishment of opinion with reg	gard to novelty, inve	ntive step and industrial applicability		
Box No. IV Lack of unity of invention					
Box No. V Reasoned statement under Rule 43bis. 1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement					
Box No. VI Certain do	Box No. VI Certain documents cited				
	Box No. VII Certain defects in the international application				
Box No. VIII Certain obs	servations on the internation	nal application			
2. FURTHER ACTION  If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.					
If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.					
For further options, see Form PCT/ISA/220.					
3. For further details, see notes to Form PCT/ISA/220.					
Name and mailing address of the ISA/ US  Mail Stop PCT, Attn: ISA/US  Commissioner for Patents  P.O. Box 1450  Alexandria, Virginia 22313-1450		Authorized officer  Joseph Valenza  Telephone No. 703-308-1113			

Alexandria, Virginia 22313-1450
Facsimile No. (703)305-3230
Form PCT/ISA/237 (cover sheet) (January 2004)

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US04/04570

Box No. I Basis of this opinion					
1. With reward	egard to the language, this opinion has been established on the basis of the international application in the language in which it led, unless otherwise indicated under this item.				
	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).				
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:					
a.	type of material				
	a sequence listing				
	table(s) related to the sequence listing				
b.	format of material				
	in written format				
	in computer readable form				
c.	time of filing/furnishing				
	contained in international application as filed.				
	filed together with the international application in computer readable form.				
	furnished subsequently to this Authority for the purposes of search.				
	In this near subsequently to this Authority for the purposes of search.				
In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.					
4. Additio	onal comments:				

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/US04/04570

Box No. V Reasoned statement under Rule 43 bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement				
1. Statement				
Novelty (N)	Claims 1-20	YES		
	Claims NONE	NO		
Inventive step (IS)	Claims 1-20	YES		
mremire step (te)	Claims NONE			
To describe and inchilian (TA)	Claims 1 30	YES		
Industrial applicability (IA)	Claims 1-20 Claims NONE			
2. Citations and explanations:				
Claims 1-20 meet the criteria set out in PCT Article of figures 3-7.	33(2)-(3), because the prior art does not teach or f	airly suggest the claimed structure		
01.1.ga.1300				
		,		
·				
,				

Form PCT/ISA/237 (Box No. V) (January 2004)